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A 241.01
F 762E
Cp. 2

August 15, 1963

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
FOREST PRODUCTS LABORATORY
MADISON, WISCONSIN

Exchange of Translations Scheme
(British Commonwealth Forestry Conference)

Translation No.

Author, Title, and Source

(a) Translations completed and distributed

7	BILLING, O., and GAVELIN, G. Analysis of stiffness testers. Teknik och Forskning.
471	SCHEIBERT, W. Fiberboards. 1958.
503	KUHLMANN, G. Investigation temperature of the thermal properties of wood and particleboard in dependency from moisture content and temperature in-the hygroscopic range. Holz als Roh- und Werkstoff, July 1962, pp. 259-270.
522	KOHLER, W. Corrosion of ferrous metals in wood impregnated with alkali-flourides. Holzforschung und Holzverwertung 14(2), 1962.
529	LEFÈVE, R. Preservative treatment of Roman wooden bucket. Bulletin von Het Koninklyk Institut, 1961.

(c) Translations scheduled

500	BURO, A. The action of heat on the fungus resistance of pine and beech. Holz als Roh- und Werkstoff, Bd. 12 (1954), 294-304.
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CURRENT SERIAL RECORDS

Author, Title, and Source

Translation No.

Translations scheduled (cont.)

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|-----|---|
| 511 | PAHLITZSCH, G., and MEHRDORF, J. Effect of chip thickness and wood moisture content on the manufacture of chips. Holz als Roh- und Werkstoff, August 1962, pp. 314-322. |
| 512 | CHARDIN, A., and FROIDURE, J. The use of saw blades with stellite-faced teeth. Bois et Forets des Tropiques, No. 85, pp. 41-54, September-October 1962. |
| 517 | PAHLITZSCH, G., and MEHRDORF, J. Manufacture of chips with horizontal flat dish chippers: Part II-Effect of cutting-velocity, chip angle and cut-surface angle. Holz als Roh- und Werkstoff 20(10), October 1962. |
| 518 | KOLLMANN, F. An equation of adsorption isotherm. Die Naturwissenschaften, 49(9), 1962. |
| 519 | KOLLMANN, F. Method of physical wood research. Schweizerischen Zeitschrift fur Forstwesen, No. 1, January 1962. |
| 521 | KOVANEN, M. On the rotary cutting of veneer. Papperi Ja Puu Papper Och Tra, No. 9, 1962. |
| 523 | PAHLITZSCH, G. Situation in international sawing research. Holz als Roh- und Werkstoff 20(10), 1962. |
| 524 | BARZ, E. The stress of circular saw-blades and its effect on working behavior. Holz als Roh- und Werkstoff 20(10), 1962. |
| 525 | IVANOV, Yu. M. The lengthening and shortening of wood along the grain during swelling. Trud. Inst. Les. Akad. Nauk, USSR, No. 51, 1962. |
| 527 | STOFKO, J. Particle board with oriented particles. Drevarsky Vyskum 2, 1962. |

Translation No.

Author, Title, and Source

Translations scheduled (cont.)

- 528 PAHLITZSCH, G. and MEHRDORF, J. Manufacture of chips with horizontal flat dish chippers: Part III-Effect of knife-edge angle, inclination angle, and angle of cut-direction on the manufacture of wood chips. Holz als Roh- und Werkstoff 20(11), November 1962.
- 530 ANONYMOUS. Excerpts from Holzwirtschaftliches, Jahrbuch 6-7.
- 531 ZDENEK, M. Present status of protecting timber against fire. Drevo, 1962 (6).
- 532 CIZEK. Effect of press technique of increasing production. Drevo 17(5), 1962.
- 533 LIIRI, O., and HAAVISTO, S. Investigations on the significance of prepressing in the manufacture of particle board. Papperi Ja Puu Papper Och Tra, 1962 (4).
- 534 KEYLWERTH, R., and HOFER W. Studies on the electrical strain gauge extensometer. Holz als Roh- und Werkstoff, 20, 1962.
- 535 LYR, H. Wood decomposition by fungi. Dur Archiv fur Forstwesen 4(6).
- 536 DOMANSKY, R., and RENDOS, F. On the pyrolysis of wood and its components. Holz als Roh- und Werkstoff, 1962 (12).
- 537 GRATZL, A. Effect of the stability of furniture parts. Holz als Roh- und Werkstoff 21(4):149-153, April 1963.
- 538 PAHLITZSCH, G., and MEHRDORF, J. Manufacture of chips with horizontal flat disk chippers: Part IV--Chipping of poplarwood compared to chipping of pinewood. Holz als Roh- und Werkstoff 21(4):144-149, April 1963.

Translation No.

Author, Title, and Source

Translations scheduled (cont.)

- 539 DEPPE, and ERNST. Measuring the surface of particle board. Holz als Roh- und Werkstoff 21(4):129-132, April 1963.
- 540 SEIFERT, K. Chemical parallels in the decomposition of the wood substance by organisms. Holz als Roh- und Werkstoff 21(3):85-96, March 1963.
- 541 SALLENAVE, P. Physical and mechanical properties of the tropical woods of the French Union. Centre Technique Forestier Tropical, Publication No. 8, 1955.
- 542 LAUNER, L. and PODSTANICKY, A. The centrifuge air separator--experiment equipment and the test results. Drevarsky Vyskum, No. 4, 1962.
- 543 FISCHER, A. and MERKLE, G. Testing of particleboard surfaces. Holz als Roh- und Werkstoff, 21(3), March 1963, pp. 96-104.
- 544 PLATH, E. Influence of density on wood-base materials. Holz als Roh- und Werkstoff, 21(3), March 1963, pp. 104-108.
- 545 RACKE, H.H. Stress distribution in the zones of the steel load transmission in prestressed pretensioned concrete beams of different eccentricities. Schweizer Archive-Annales Suisses, Vol. 22, No. 6, pp. 169-177, June 1956.
- 546 NEUSSER, Von H. On changes in the glue during the production of particle boards and some factors affecting the gluing quality. Holz Forschung und Holz-Verwertung 14 Jahrgang (1962).
- 547 LOON, VAN J. The relationship between paint and wood. Sonderdruck aus Deutsche Farben-Zeitschrift, Jahrgang 17, pp. 61-66, February 1963.
- 548 BARSKAJA, E. I. Histochemical study of the process of lignification in the maturation of wood. Fiziologiya rastenii, USSR, Vol. 9, No. 2, pp. 210-221.

